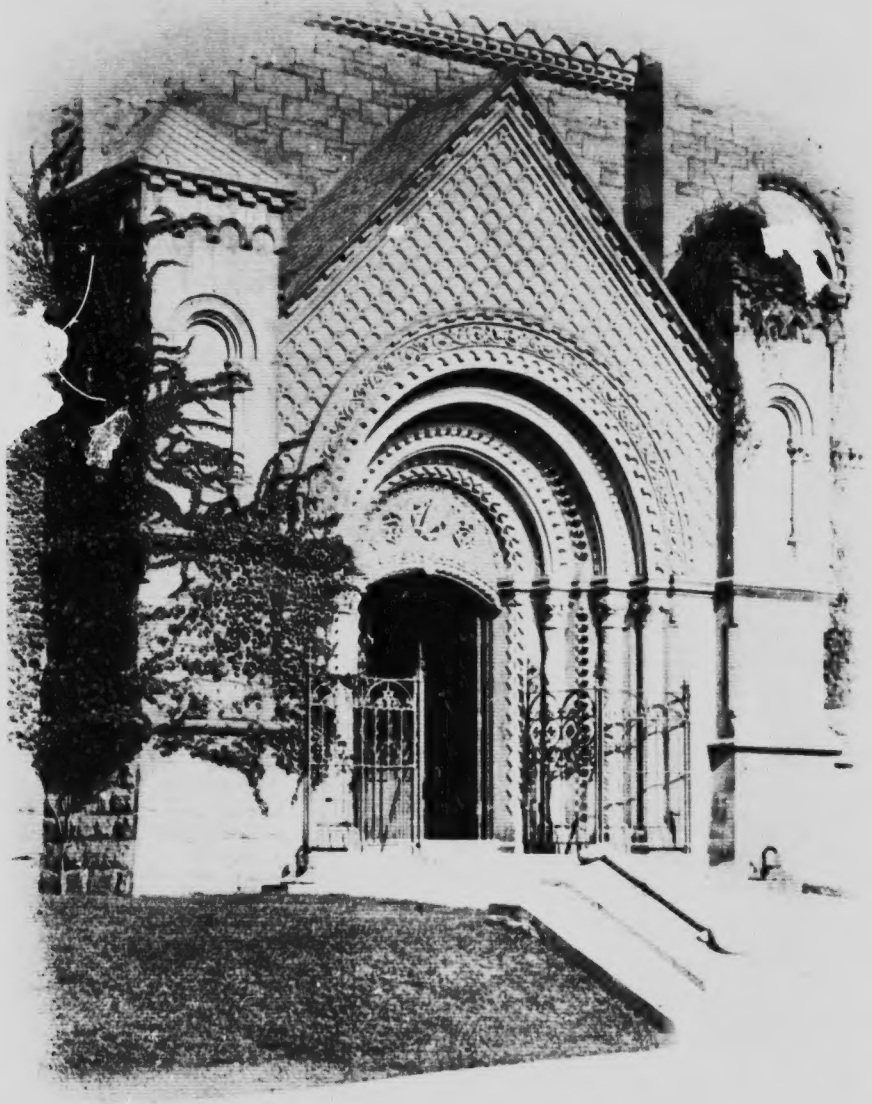


The University of Toronto



INFORMATION FOR STUDENTS

TORONTO
THE UNIVERSITY PRESS



THE MAIN ENTRANCE.



THE MAIN BUILDING.

The University of Toronto



INFORMATION FOR STUDENTS

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Pamph
1908
no 107



University of Toronto, TORONTO, ONTARIO.

THE University of Toronto dates back to the close of the eighteenth century, when Governor Simcoe advocated the establishment of a University in Upper Canada. In 1798 an appropriation of 500,000 acres of land was made for the support of four grammar schools and a university. Nothing was done towards the foundation of the university until 1827, when a royal charter was granted for the establishment of a college, to be called "King's College," with the style and privileges of a university, but its organization was delayed until 1842 and its inauguration until the eighth of June, 1843. In 1849 the title was changed to "The University of Toronto." In 1853, the Faculties of Medicine and Law having been abolished, the University was reorganized as an examining and degree conferring body, on the model of the University of London; the only Faculty was that of Arts, and all instruction was given in University College. In 1887, under the terms of what is known as the Federation Act, the University again became a teaching body, the Faculties of Medicine and Law were re-established, and the work in Arts was divided between the University and University College; to the former were assigned, in a general way, the Departments of History, Political Science, Philosophy, Mathematics and Science; to the College, the work in Languages, Ancient History and Ethics. Provision was made by which other Colleges coming into federation on surrendering their degree conferring power might undertake work similar to that done in University College. Victoria College became an integral part of the University on these terms on the first of October, 1892; Trinity College on the first of October, 1904; and St. Michael's College on the fourteenth of November, 1907.

University of Toronto.

The present Main Building, a fine type of Norman architecture and one of the most beautiful university buildings on the Continent, was begun in 1856 and, after its destruction by **Buildings.** fire in 1890, was rebuilt in 1892 ; with old Moss Hall it formed for many years the home of the University. In 1878 the northern part of the present Engineering Building of the University, known as the School of Practical Science, was erected. The following buildings have since been added : the Library, the Biological, the Engineering, the Gymnasium, the Chemical, the Medical, the Chemistry and Mining, the Physics Buildings, the Convocation Hall and the Examination Hall. The Board of Governors has under consideration plans for new buildings or the remodelling of existing buildings to meet the increased requirements of the Library, the Museum and the Faculties of Applied Science, Household Science, Education and Forestry.

Since the passage of the Federation Act of 1887, when the only Faculties were Arts, Medicine and Law, the **The** following have been established : Applied Science **Faculties.** and Engineering in 1900, Household Science in 1905, Education in 1906, and Forestry in 1907.



VICTORIA COLLEGE.



TRINITY COLLEGE.

University of Toronto.

CONSTITUTION.

THE government, conduct, management and control of the University and of University College and of the property, revenues, business and affairs thereof are vested in the Board of Governors. The Board consists of the Chancellor and the President of the University, who are *ex-officio* members, and eighteen persons appointed by the Lieutenant-Governor-in-Council for periods ranging from four to six years, which will be ultimately six years.

Board of Governors. The Senate is composed of *ex-officio* members, representatives from each of the Faculties of the University, and from each of the Federated and Affiliated Colleges, and elected members from the graduates in the various Faculties, together with representatives from other institutions. It has control of the academic interests of the University, and must approve of every curriculum before forwarding it to the Board of Governors for confirmation. Matriculation as affecting the Faculties with the exception of Education is under its direction. The results of all examinations, whether conducted by the Faculties or by Departments outside the Faculties must be confirmed by it. Degrees and standing in all Faculties are given under its authority.

The Senate. The Caput consists of the President, the Principal of University College, the Heads of the Federated Universities and Colleges and the Deans of the various Faculties. The Caput deals with the time-tables which affect more than one Faculty or College, authorizes lectures and teaching by others than members of the University staff and administers discipline with certain specified exceptions.

The Caput. Convocation, consisting of all the graduates of the University and its federated Universities, elects the Chancellor of the University, and, by Faculties, representatives on the Senate. It may consider any question affecting the interests of the University and transmit its findings to the Board of Governors and the Senate.

University of Toronto.

The Faculties of the University as at present constituted are those of Arts, Medicine, Applied Science and Engineering, Household Science, Education and Forestry. In a general way, the same powers belong to each Faculty Council, which consists of all the members of the permanent staff. It is the duty of a Faculty Council, subject to the approval of the Senate, to determine the courses of study in that Faculty; to appoint examiners, to conduct examinations and to determine the results; to deal with and, subject to an appeal to the Senate, to decide upon all applications and memorials from the students in the Faculty.

The Faculty Councils.

OFFICERS.

THE PRESIDENT. The President is the chief executive officer of the University, and has general supervision of the academic work of the University, the teaching staff, officers and servants.

THE REGISTRAR. The Registrar is primarily the officer of the Senate, and is in charge of the academic records of the University. Under the present organization he is also Secretary of the Faculty of Arts.

THE BURSAR. The Bursar is the financial officer of the University, and through his office all fees due to the University must be paid.

THE LIBRARIAN. The Librarian is in charge of the Library and has, under the direction of the Senate, control of the building and its contents.

THE SUPERINTENDENT. The Superintendent has charge of the Buildings and Grounds, the general direction of the servants, and is the purchasing agent of the University.



KNOX COLLEGE.



WYCLIFFE COLLEGE.

University of Toronto.

ENTRANCE TO THE UNIVERSITY.

A STUDENT ordinarily enters the University by passing the Junior Matriculation which is held in July at the University and at centres throughout the Province. Candidates who pass this examination become undergraduates of the University on registration of their certificates with the Registrar of the University. Certain certificates of the various provinces of the Dominion are accepted *pro tanto* for Matriculation, and the Senate considers applications from **Matriculation.** students holding certificates from other institutions. At the examination in July a large number of scholarships are awarded by the University and Colleges on the results of the Honour Junior Matriculation Scholarship examination, but these are available only in the Faculty of Arts. More complete details as to the requirements of the different Faculties are given under the description of the Faculties.

In September, a supplemental examination is held at the University and in exceptional cases at other centres within and without Ontario.

STUDENTS WHO INTEND TO PURSUE A COURSE OF STUDY IN ANY OF THE FACULTIES ARE STRONGLY RECOMMENDED TO COMPLY WITH THE ENTRANCE REQUIREMENTS OF THE FACULTY WHICH THEY PROPOSE TO ENTER BEFORE SEEKING ADMISSION.

The session opens on the first of October. Every student in the Faculty of Arts must enrol in University College or in Victoria College or in Trinity College or in St. Michael's **Registration.** College, and is also required to register in the University. Forms may be obtained on and after September 15 from the Registrar of the University, to whom those students, entering upon a course for the first time are required to present the certificates on which they may be granted Junior or Senior Matriculation in whole or in part. Non-matriculated students will be admitted only on special petition and should be not less than nineteen years of age. Matriculated and non-matriculated students not proceeding to a degree in Arts must be at least nineteen years of age. Students in any other Faculty are

University of Toronto.

advised to communicate directly with the Secretary of the Faculty which they propose to enter. It is of very great importance that each student entering the Faculties of Arts and Medicine should submit all the certificates he possesses to the Registrar of the University, so that the question of his Matriculation may be determined, as that must be satisfactorily settled before he is permitted to register in these Faculties.

THE FACULTIES.

The Faculty of Arts is a body consisting of members of the Arts staffs of the University, University College, Victoria College, Trinity College and St. Michael's College. Under

The Faculty of Arts. the Act, the work of instruction is divided as between the University and the Colleges as follows :

To the University are assigned the subjects of Mathematics, Physics, Astronomy, Geology, Mineralogy, Chemistry, Biology, Physiology, History, Ethnology, Comparative Philology, Italian, Spanish, History of Philosophy, Psychology, Logic, Metaphysics, Education, Political Science, including Political Economy, Jurisprudence and Constitutional Law and Constitutional History. To the Colleges, Greek, Latin, Ancient History, English, French, German, Oriental Languages and Ethics have been assigned.

The Curriculum in Arts includes the subjects of Biblical Greek, Biblical Literature, Christian Ethics, Apologetics, the Evidences of Natural and Revealed Religion and Church History, which are taught in the Theological Faculties of Victoria College, Trinity College, St. Michael's College, Knox College and Wycliffe College.

The standard of admission to the Faculty of Arts is Junior Matriculation, preferably with three languages, of which Latin is compulsory, the other two being taken from
Admission. Greek, French, German. Students who have Senior Teachers' certificates, Honour Junior Matriculation or advanced teachers' certificates from certain of the other Provinces, may enter the Second Year, provided they have at least five of the seven subjects required i. the First Year ;

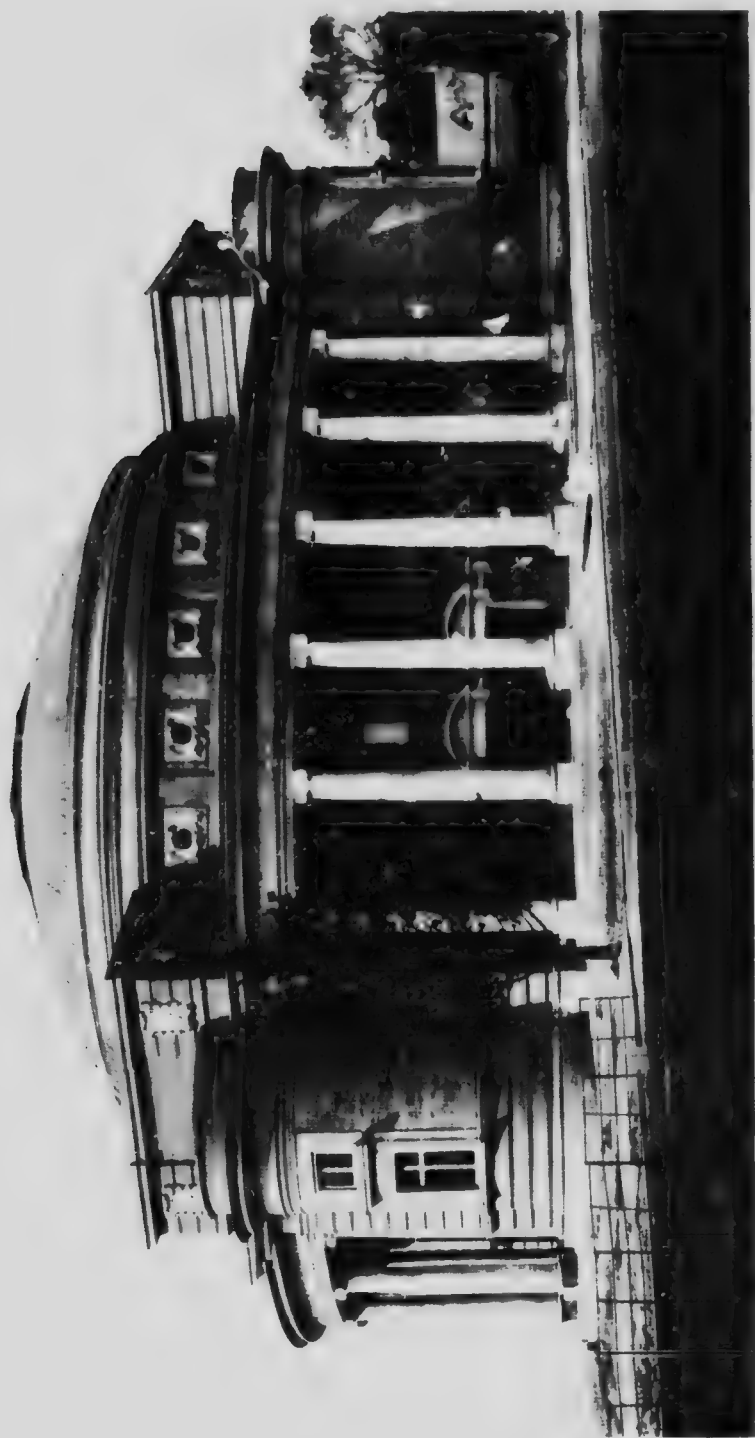


ST. MICHAEL'S COLLEGE.



THE LIBRARY.

THE LIBRARY.



CONVOCATION HALL.



University of Toronto.

such students may enter directly the General Course or the Honour Course in Philosophy although it is also possible to proceed in some other Honour Course by taking primarily the General Course and an Honour Course as well. Students who are permitted to attend lectures without having complete Matriculation follow the same courses as matriculated students of the First Year and on passing the examination of that year become undergraduates as having passed the Senior Matriculation examination.

A course in the Faculty of Arts leads to the degree of Bachelor of Arts, and thereafter a graduate may proceed to the degree of Master of Arts or Doctor of Philosophy. Ordinarily, **Courses.** the time required for the Bachelor's degree is four years, but it may be obtained in three years by a student who enters the Second Year on such certificates as cover all the subjects of the First Year.

The courses at present established are:

The General Course, which indicates by its title the nature of the work required. It requires the study of three languages besides English and History for four years, also Mathematics and Natural Science, Philosophy and Political Science.

The Honour Courses are Classics, Greek and Hebrew, Oriental Languages, Teutonic and Romance Divisions of Modern Languages, English and History with the Classical or Modern Language Options, Modern History, Political Science, Philosophy, Mathematics and Physics, Physics, Biology, Biological and Physical Sciences, Chemistry and Mineralogy, Mineralogy and Geology, and Household Science.

For the benefit of students who are unable to take a full four years' course and intend to enter business, the University has a course in Commerce, extending over two years, which includes English, Modern Languages, Mathematics and a portion of the work in Political Science.

The minimum fee for a year is \$52.00, made up of \$35.00 for enrolment, \$2.00 for library and \$14.00 for examination. Students taking courses involving laboratory work pay additional fees for laboratories supplies, and there is a graduation degree fee of \$10.00. **Fees.** Students to whom the University awards University Scholarships at Junior

University of Toronto.

Matriculation are, with the exception of the holder of the West Durham Scholarship, entitled to free tuition, under conditions, for one or more years. In the first year free tuition is assured; in subsequent years it depends upon the candidate's securing first class honours.

The University and Colleges unite in furnishing a very liberal number of Scholarships in the First, Second and Third Years.

Scholarships, Medals and Prizes.

There are a few in the Fourth Year, but for the most part the honours of that year are confined to medals. There are a number of important Scholarships and Fellowships open to graduates, such as The Flavelle Fellowship, which amounts to \$750.00 for each of two years and is available only at the University of Oxford. The George Paxton Young, of \$300.00 may be held in the University of Toronto or at some other approved university. The Exhibition of 1851 Scholarship of £150, which is available at any approved university, is ordinarily tenable for two years but in exceptional cases may be extended to a third year. The Rhodes Scholarship, of the value of £300 per annum, is tenable in the University of Oxford for three years. These are awarded at various intervals, of which due notice is given in the Calendar for the year.

The entrance requirement is Junior Matriculation, but this standard is not identical with the requirements of the College of Physicians and Surgeons of Ontario, and may not satisfy the requirements of the other licensing bodies in the Dominion, the United States and Great Britain. The course for all students beginning Medicine on or after October 1, 1908, will extend over five years, and the curriculum will be altered session by session to meet this new condition.

The sessional fee including registration, library, laboratory supplies, one annual examination, instruction and Hospitals, is \$150.00 and for students of the Third and Fourth Years in the combined course in Arts and Medicine \$85.00 if these amounts are paid on or before November 10, if paid by instalments the amounts are somewhat greater. The fees for degrees and supplemental examinations are additional.

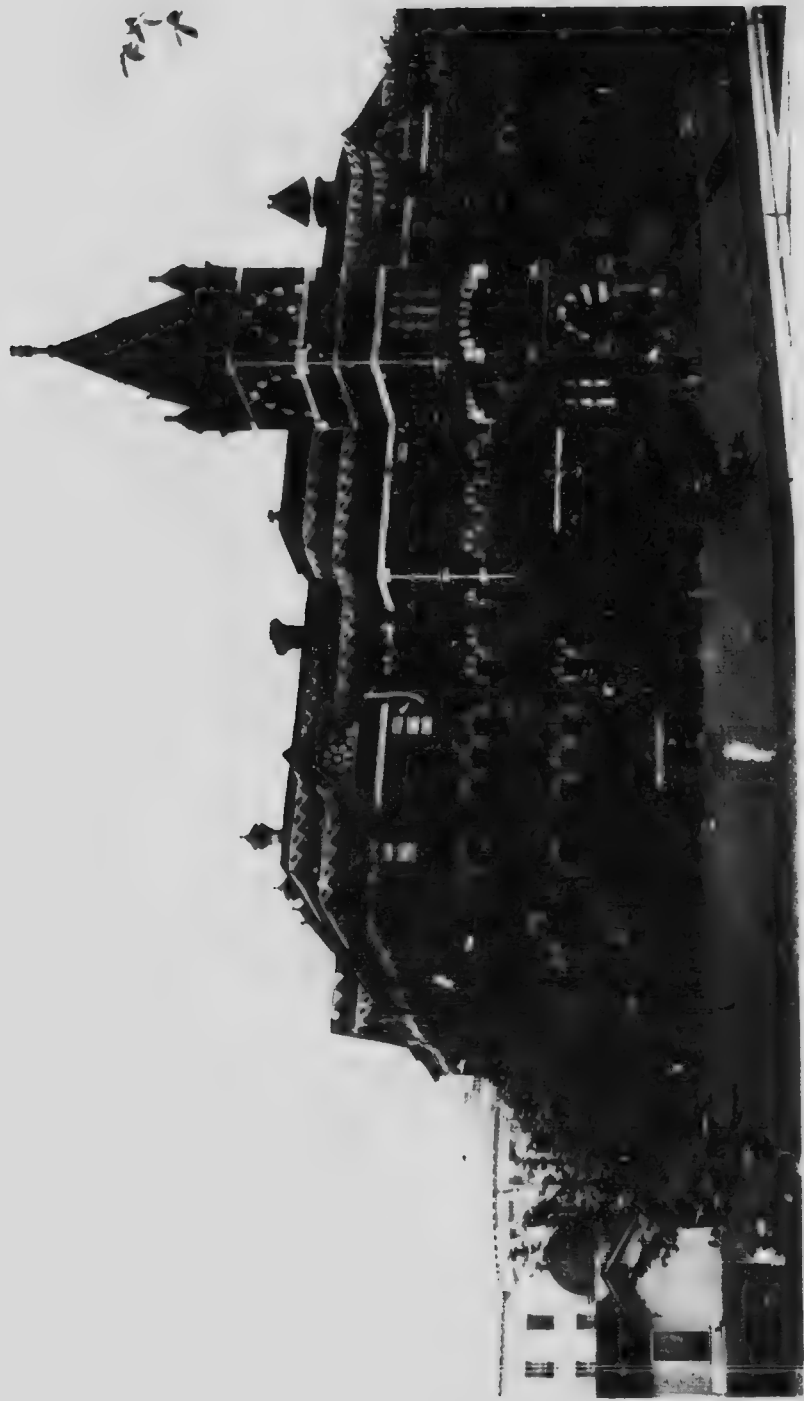


THE BIOLOGICAL BUILDING.



THE BIOLOGICAL MUSEUM.

THE BIOLOGICAL MUSEUM.



THE ENGINEERING BUILDING.



THE MILLING LABORATORY.

University of Toronto.

There is a combined course in Arts and Medicine which after October 1, 1908 will extend over a period of seven years. As at present arranged, it is known in Arts as the course in Biological and Physical Sciences, which leads to the degree of Bachelor of Arts at the end of the Fourth Year. The next year the student enters upon the Third Year in Medicine, and at the end of two years receives the degree of Bachelor of Medicine. The fees in this course are considerably greater than in any Arts course, since in the Third and Fourth Years a student must pay fees in Medicine in addition to those in Arts.

There is another combined course leading to degrees in Medicine and Dentistry. A student who takes this course passes the regular University examinations in the subjects of the Medical curriculum from year to year as they are completed in the Faculty of Medicine, and in the Final Year subjects of the curriculum in Dentistry from year to year as they are completed in the Royal College of Dental Surgeons. The course extends over six years, and in addition to the regular fee in the Royal College of Dental Surgeons candidates must pay to the University in the First and Second Years a fee of \$50.00 per annum, and in the Third and Fourth Years a fee of \$100.00 per annum. Under present arrangements, the candidate completes Dentistry in four years, during which time he also covers the work of the First and Second Years in Medicine, and may then enter upon the Third Year in the Faculty of Medicine.

Under present regulations, the graduate in Arts who is also a graduate in Medicine may proceed directly to the Final Examination for license in Ontario, but the graduate in Medicine alone must wait for one year before being admitted to the same examination. Graduates in Medicine of this University who desire to practise in other Provinces or in the United States are required to meet the special conditions of the province or state in which they intend to settle. At the present time, practically every licensing body requires an applicant to pass an examination and pay the necessary fees.

For information respecting the regulations governing the practice of Medicine and Dentistry in Ontario, students should communicate respectively with Dr. Bray, 170 University Avenue and with Dr. Willmott, 96 College Street, Toronto.

University of Toronto.

The standard for admission to this Faculty is the Junior Matriculation of the University, but Latin as well as Greek may be omitted, in which event the candidate

Faculty of Applied Science and Engineering.

is required to take two of the three subjects, French, German and Experimental Science. In the undergraduate course there are six departments in which diplomas are granted, namely, Civil Engineering, Mining Engineering, Mechanical and Electrical Engineering, Architecture, Analytical and Applied Chemistry and Chemical Engineering. As at present constituted, the course for the diploma extends over three years, during which the work in these departments is carried on in the lecture room, the drafting room, the laboratories and the field, while a certain amount of work is also required during the summer. In most cases the course is general, little specialization being possible until the fourth year. After obtaining his diploma a student may enter upon the active practice of his profession or he may return for a fourth year, on the successful completion of which he may receive the degree of Bachelor of Applied Science. The fees average about \$85.00 during each of the four years. After having been engaged continuously in professional work for three years subsequent to the date of admission to the degree of B.A.Sc., the candidate may, subject to the regulations of the University, be admitted to the degree of Civil Engineer, Mining Engineer, Mechanical Engineer, Electrical Engineer or Chemical Engineer.

In June, 1907, the work of this Faculty was materially altered by the establishment in the Faculty of Arts of a course in Household Science leading to the degree of Bachelor of Arts. The main work of the Faculty lies in the instruction of special students, of whom there are a considerable number and for whom the fees vary in proportion to the work taken.

Faculty of Household Science.

The Faculty of Education was established in December, 1906, and is the University's professional school of Education. The

Faculty of Education.

entrance requirement is the Senior Teachers' Certificate, the certificate of entrance into the Faculties of Education, or a degree in Arts in a recognized University. It trains candidates for diplomas as special



THE CHEMISTRY AND MINING BUILDING.



TH: ELECTRICAL LABORATORY.

University of Toronto.

or regular teachers, in particular as First Class Public School Teachers, High School Assistants, Specialists and Inspectors. The Faculty has ample practice privileges in the Elementary and High Schools of the city. It is expected however that with the session 1909-1910 the University will have its own model schools in which the students of the Faculty will receive their training. The fees at present amount to \$15.00. Examinations are held in May and September. Graduates in Arts in this Faculty may proceed to the degree of Master of Arts on complying with certain conditions.

The entrance requirement is the Junior Matriculation, or in lieu thereof, English, History, Mathematics and German, with either

Faculty of Forestry. French or Latin. After the year 1908 students must secure honour standing in English and Mathematics at Junior Matriculation. A diploma is awarded to those students who complete three

years of the course in Forestry, and on the satisfactory completion of the four years' course the degree of Bachelor of the Science of Forestry. Subsequent to graduation, after the completion of three years' practical work, a graduate may receive the degree of Forest Engineer on submitting an acceptable thesis. Provision is made for allowing special students to attend lectures. At present the average fee is \$80.00 for the First and Second Years; in the Third and Fourth Years an amount, not exceeding \$50.00 per annum, should be added for expenses on practical work in the forests.

Besides the four year course leading to the degree of B. Sc. F. there is under consideration a six year course, adding a certain amount of humanistic and arts studies, which is to lead to the two degrees of Bachelor of Arts and of the Science of Forestry.

In 1887 a Faculty of Law was established for a period of five years, at the end of which it was continued for a similar period, but it has lapsed since 1897. The University,

Faculty of Law. however, holds examinations and confers the degrees of LL. B. and LL. M. The entrance

requirement is the examination of the First Year in the Faculty of Arts. There are two methods of proceeding to the degree, either by completing the regular curriculum in Law, which requires in the first two years certain work of the Second,

University of Toronto.

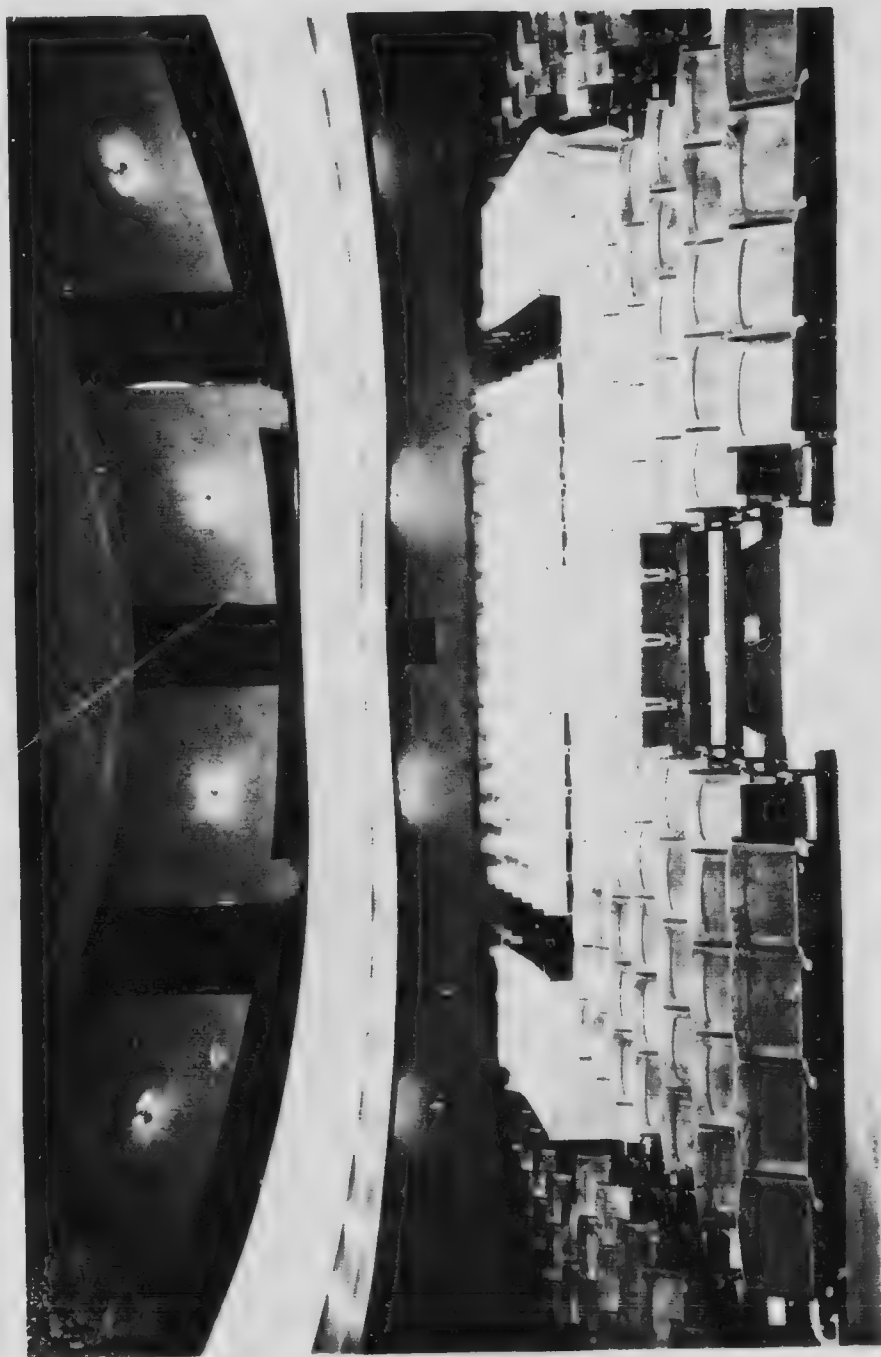
Third and Fourth Years of the Faculty of Arts and in the Third and Fourth Years a purely legal course. Comparatively few students proceed in this way, the majority of the graduates in Law being drawn from Osgoode Hall, where, at the end of their Second Year, they are permitted to enter for the third examination in Law and so proceed to the degree in two years. Candidates who have taken the honour course in Political Science are exempted from examination in certain subjects. The fees amount to \$50.00. The degree of LL.M. is open to graduates in Law of at least one year's standing, while the degrees of LL.D. and D.C.L. are purely honorary and not obtainable in course. The degree in Law does not carry with it the right to practise in the Province of Ontario, which is vested in the Law Society of Upper Canada, the Secretary of which is Herbert Macbeth, Esq., Osgoode Hall, Toronto.

The Toronto College of Music, the Toronto Conservatory of Music and the Hamilton Conservatory of Music are affiliated with the University. The University holds local examinations and examinations of more advanced character for the licentiate's diploma, which is essentially a teacher's course. In addition to these examinations the University provides courses leading to the degrees of Bachelor of Music and Doctor of Music.

The advanced degrees offered by the University are: in the Faculty of Arts, M.A. and Ph.D.; in Medicine, M.D.; in Music, Mus. Doc.; in Applied Science, M.E., E.E. C.E.; and in Forestry, F.E. For the Master's degree a year's work under the direction of the Faculty of Arts is compulsory, and for the Ph.D. a minimum of two years, the first of which may be taken at some approved University. The M.D. at present is awarded on the basis of a thesis or of the work done in a fifth year, but this condition may be altered when the new five year curriculum is completely established. The degree of Mus. Doc. is open to Bachelors of Music of at least three years' standing. The degrees in Applied Science and Forestry are granted to those graduates who, after three years of professional work, submit a satisfactory thesis embodying original work.



HILL CHEMICAL BUILDING.



LECTURE ROOM—PHYSICS BUILDING.

University of Toronto.

Students entering the College are required to submit evidence of education equivalent to admission to a High School. The courses of instruction which are given in the

Ontario Veterinary College. College and the University extend over three academic years and lead to the diploma in Veterinary Science. A year subsequent to the

award of the diploma, a candidate may be admitted to the degree of D.V.S. on submitting a satisfactory thesis on the result of a special research in a scientific laboratory.

The address of the Principal of the Ontario Veterinary College is E. A. A. Grange, M.S.V.S., 40-46 Temperance Street, Toronto.

These are Knox College, Wycliffe College and St. Michael's **Federated Colleges.** College, the last of which undertakes undergraduate work similar to that done

in the three Arts Colleges, while Knox and Wycliffe provide Theological courses only.

AFFILIATED COLLEGES.

Of the affiliated Arts Colleges, Albert, Ontario Ladies', the **Arts Colleges.** Western Canada and the Columbian Methodist provide instruction in Arts.

This institution offers courses of instruction, extending over four years, which lead to the degree of Bachelor of Agriculture, for which the standard of admission is the successful completion of the two years' course for the preliminary diploma of Associate.

The standard of entrance is Junior Matriculation, as in Arts and Medicine. The course covers four years, during which the examinations are held under the joint auspices

Royal College of Dental Surgeons. of the University and of the College, and leads, at the conclusion of the Fourth

Year, to the degree of D.D.S. in the University and the license to practise in this Province. Under the terms of the Dominion Licensing Board, graduates of the University who have complied with their requirements may register for practice in any province of the Dominion.

University of Toronto.

The address of the Dean of the Royal College of Dental Surgeons is Dr. J. Branston Willmott, 96 College Street, Toronto.

The standard for entrance to Pharmacy is Junior Matriculation standing in the subjects of Arithmetic, Algebra, History of Great Britain and Canada, English Grammar, Composition and Latin. The course at present extends over two terms, at the end of which those who have succeeded in passing the examination for license to practise may present themselves for the degree of Bachelor of Pharmacy.

The Registrar-Treasurer of the Ontario College of Pharmacy is W. B. Graham, Esq., and his address, College of Pharmacy, St. James' Square, Toronto.

GENERAL INFORMATION.

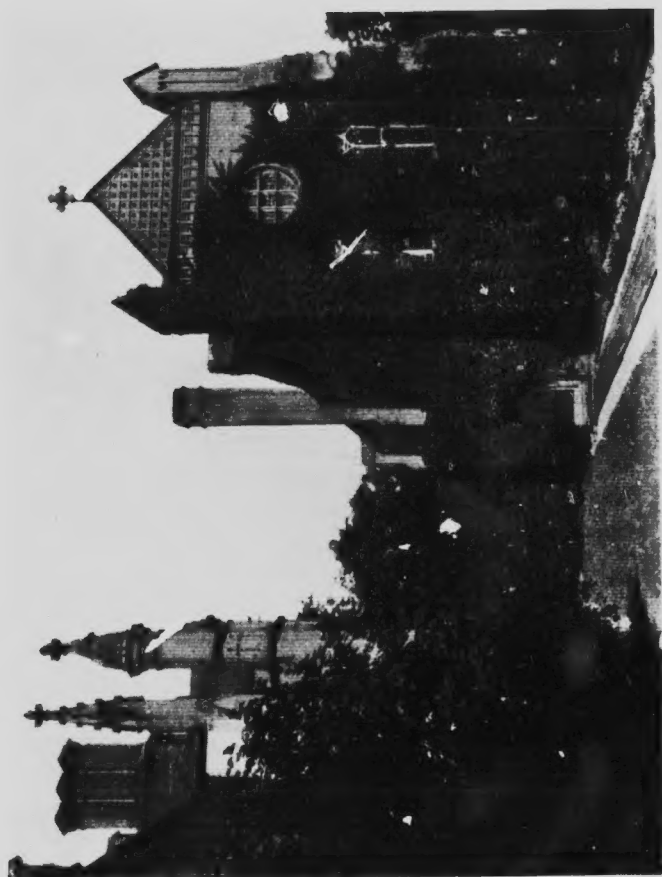
Good board and lodging can usually be obtained for from \$4.00 a week. The prevailing practice at present is to secure a room and to take meals either at the University Dining Hall or at one of the many dining rooms to be found within easy walking distance of the University. Reduced railway rates are obtainable for the Christmas vacation. Students from the West who come to the University for the first time may obtain a one-half fare rate on submission of the certificate of parent, guardian or magistrate, and on going home for the long vacation receive, on submission to the Railway agent of a certificate from the Registrar of the University a like reduction, as also for the return trip to Toronto in the following September.

While the University does not give direct financial assistance to any student, it grants indirect help through free tuition privileges and annual scholarships. A very large proportion

Self Help. of the students of the University support themselves and in a great variety of ways find opportunity for earning a considerable amount of money in the long vacation. It is to be hoped that shortly a bureau of employment may be established, so that more may be done directly for students in this way than in the past.



ANNESLEY HALL, VICTORIA COLLEGE.



THE CHAPEL—TRINITY COLLEGE.

University of Toronto.

The men students of all Faculties find a common meeting place in the Gymnasium, the Students' Parliament, the Undergraduate Union, the Y.M.C.A., the Rifle Association,

Student Organizations. and the Engineers' Corps. The women students have their Y.W.C.A. and various other societies, while the students of the various Colleges and Faculties support the Literary Societies, the Medical Society, the Engineering Society and Associations for furthering the interests of the various graduating departments.

The University has recently appointed a Physical Director who examines all students as to their fitness for engaging in athletics.

Athletics. He has general supervision over all work in athletics, and directs the courses of instruction in Gymnasium. The lawn, the campus and the athletic field afford ample facilities for cricket, football, tennis, running, hockey and skating.

The University residences accomodate one hundred and fifty students and are open to the men of all Faculties. The three buildings are arranged in flats so that the occupants are divided into Groups of eight or ten.

Residences. There are three classes of rooms, double rooms, single rooms and suites for two, at two, two and a half and three dollars a week respectively. These charges include light, heat, attendance, etc. Applications for rooms for the session should be sent to the Registrar of the University not later than the first of September. Trinity College has residence facilities for a considerable number of men. The residences for women are Queen's Hall for University College, Annesley, and South Halls for Victoria College, and St. Hilda's for Trinity College.

Knox, Wycliffe and St. Michael's Colleges also provide accommodation for a number of the Arts students who are preparing to study Theology.

Many of the students take their meals at the Dining Hall, which is under the management of the University.